

What is claimed is:

1. A system for providing one or more personal communication systems, operating using one or more air interface protocols ~~earriers~~, with a plurality of wireless applications from one or more wireless application operators, the system comprising:  
a wireless network, having a plurality of system interconnections; and  
a mobile virtual network operator.
2. The system as recited in claim 1, wherein the network comprises one or more personal communication networks.
3. The system as recited in claim 1, wherein the one or more air interface protocols comprises at least one of global standards for mobile communications, (GSM) time division multiplexing access (TDMA), frequency division multiplexing access, integrated digital enhanced network (iDEN) and code division multiplexing access.(CDMA)
4. The system as recited in claim 1, wherein the network can communicate with at least one of a plurality of remote ~~telephone units~~wireless devices, a plurality of telematic units, and a plurality of telemetry units.
5. The system as recited in claim 1, wherein the network can communicate with a Personal Communications System (PCS), Cellular, Special Mobile Radio (SMR) and iDEN wireless networks ~~public switching telephone network~~.
6. The system as recited in claim 5, wherein the mobile virtual operator network can communicate with one or more users of the ~~network through the public switching telephone network~~. Wireless networks
7. The system as recited in claim 1, wherein the system further comprises a short message service center that is in communication with the ~~mobile virtual network~~wireless system or PCS operator through a short message center interface.

8. The system as recited in claim 1, wherein the system further comprises a short message service center that is in communication with the network.

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10. A mobile virtual network operator for providing a plurality of wireless applications from one or more wireless application operators to one or more personal communication system carriers, the network operator comprising:

a short message system center interface that enables the network operator to communicate with the one or more personal communication system carriers through one or more short message system centers using one or more air interface access techniques; and

an application aggregation device that enables the network operator to communicate with said one or more wireless application operators, further enabling the network operator to provide one or more wireless applications to a plurality of remote user units through one or more personal communications system.

11. The network operator as recited in claim 10, wherein the network operator further comprises an Internet gateway that converts and reformats a first text and binary language to a second text and binary language to enable communication of data information between the plurality of remote user units and one or more Internet Service Providers.

12. The network operator as recited in claim 10, wherein the plurality of remote user units includes at least one of a plurality of remote ~~telephone units~~ wireless devices, a plurality of remote telematic units, and a plurality of remote telemetry units.

13. The network operator as recited in claim 10, wherein the network operator further comprises:

one or more databases, wherein said one or more databases comprises at least one of a message database and a subscriber database;

a mail client function, wherein said function enables remote user units to communicate with others by way of electronic mail services;

a message processor, wherein said processor; and

a cross-operator router.

14. The network operator as recited in claim 13, wherein the message processor includes a message routing function ~~[expand]~~. Whereby a plurality of messages can be intelligently routed to the destined personal communications services and cellular carriers.

15. The network operator as recited in claim 13, wherein the cross-operator router includes a cross-technology handling function ~~[expand]~~. Whereby a plurality of messages can be delivered to a personal communications services and cellular carriers.

16. The network operator as recited in claim 10, wherein the network operator further comprises at least one billing engine.

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20. A method of providing a plurality of wireless applications from one or more wireless application operators to one or more personal communication system carriers, the method comprising the steps of:

providing a short message ~~service~~system center interface that enables the network operator to communicate with the one or more personal communication system carriers through one or more short message system centers using one or more air interface access techniques; and

providing an application aggregation device that enables the network operator to communicate with said one or more wireless application operators, further enabling the network operator to provide one or more wireless applications to a plurality of remote user units.

21. The method as recited in claim 20, wherein the method further comprises the step of providing an Internet gateway that converts and reformats a first text or binary language to a second text or binary language to enable communication of data

information between the plurality of remote user units and one or more Internet Service Providers.

22. The method as recited in claim 20, wherein the method further comprises the steps of:

providing one or more databases, wherein said one or more databases comprises at least one of a message database and a subscriber database;

providing a mail client function;

providing a message routing function; and

providing a cross-technology handling function.

23. The method as recited in claim 20, wherein the method further comprises the step of providing one or more billing engines.